

Date: Tuesday, 8/21/2007 3:43:24 PM  
 User: Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: JACK SADDLE
Job Number	: 34181		
Estimate Number	: 11177		
P.O. Number	: N/A	Part Number	: D2281
This Issue	: 8/21/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D2281 REV G
First Issue	: N/A	Project Number	: N/A
Previous Run	: 33828	Drawing Revision	: G
		Material	: N/A
Written By	: <u>JD 07.08.22</u>	Due Date	: 9/20/2007
Checked & Approved By	: <u>JD 07.08.22</u>	Qty:	100 Um: Each
Comment	: Est Rev: A Removed from 9 Digit 05-12-02 JLM Est: rev B 06.07.17 waterjet EC		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
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1.0	M304S14GA	304SS .080
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Comment: Qty.: 0.1313 sf(s)/Unit Total: 13.1250 sf(s)  
 304SS .080

batch: M/C5112 IB 07-08-23

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET  
 1-Cut as per Dwg D2281  
 Dwg Rev: G  
 Prog Rev: G

IB 07-08-23

2-Deburr if necessary

A.M 07.08.30

(C10)

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

IB 07-08-23

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

En 07/08/07

counted  
(X10)

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: Deburr

A.M 07.08.30

(110)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: D Date: 07/09/05  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
		/						

NOTE: Date & initial all entries

Date: Tuesday, 8/21/2007 3:43:24 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: JACK SADDLE

Job Number: 34181

Part Number: D2281

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

Form as per D2281 using D2281-T2

SB 07/09/24 (110)

7.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

CR 07/09/25

center (110)

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

07/09/25 (110)

9.0

QC21

FINAL INSPECTION/W/O RELEASE



(110)

Comment: FINAL INSPECTION/W/O RELEASE

07/09/25

Job Completion



U 07/09/25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 34181
<b>Description:</b> Jack Saddle		<b>Part Number:</b> D2281
<b>Inspection Dwg:</b> D2281 <b>Rev:</b> G		<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article      ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4.468	+/-0.010	4.470	X			
4.114	+/-0.010	4.114	X			
2.933	+/-0.010	2.933	*			
1.535	+/-0.010	1.536	X			
0.354	+/-0.010	.354	*			
0.354	+/-0.010	.354	X			
0.604	+/-0.010	.604	*			
2.000	+/-0.010	2.000	*			
3.396	+/-0.010	3.396	*			
3.646	+/-0.010	3.646	X			
4.000	+/-0.010	4.004	X			
1.525	+/-0.010	1.526	*			
2.475	+/-0.010	2.475	X			
Ø0.323	+0.006/-0.001	Ø.323	X			
0.080	+/-0.010	.76	*			

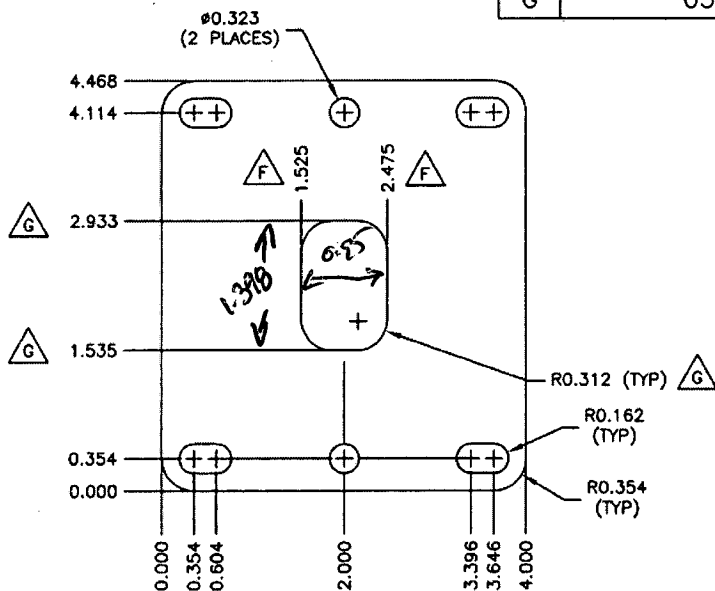
<b>Measured by:</b> RB	<b>Audited by:</b> ER	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 07-08-23	<b>Date:</b> 07/08/27	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	06.09.08	New Issue	KJ/JLM	[Signature]

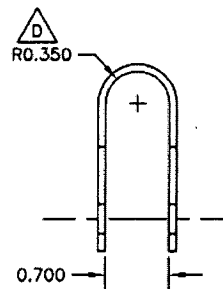
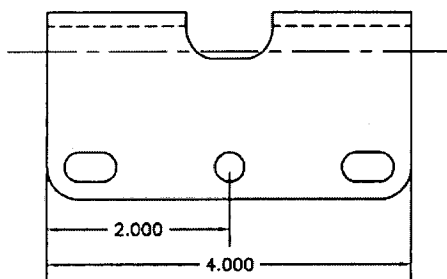


DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2281	REV. G SHEET 1 OF 1
DATE 05.06.07	TITLE JACK SADDLE		SCALE 1:2
A	94.10.14	NEW ISSUE	
B	94.10.18	DIMENSION WAS 2.878	
C	94.11.04	ADD TOOLING NOTCH	
D	98.03.27	R0.350 WAS R0.280	
E	04.11.18	REMOVE TOOLING NOTCHES	
F	05.03.16	REDESIGN FLAT PATTERN	
G	05.06.07	REDESIGN FLAT PATTERN	

RELEASED  
*[Signature]*  
05/08/11



FLAT LAYOUT



**D2281 JACK SADDLE**

- 1) MATERIAL: 304/316 SS, 0.080 THICK (REF DART SPEC. M304S14GA)
- 2) FINISH: NONE
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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WITHOUT NOTICE  
WORK ORDER  
NO. 34181

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